

Supplemental Table 1. Bootstrap mediation analysis of anxiety, physical functioning, and CRP on processing speed and self-reported cognitive abilities among breast cancer survivors enrolled in a randomized trial of physical activity. (N=87)

		<i>a (Intv on mediator)</i>				<i>b (mediator on cognition)</i>				<i>c (total effect, Intv on cognition)</i>				<i>c' (direct effect, Intv on cognition, controlling for mediator)</i>				<i>c-c' (indirect effect)</i>			
<i>Cognition</i>	<i>Mediators</i>	<i>a</i>	<i>p-value</i>	95% CI		<i>b</i>	<i>p-value</i>	95% CI		<i>c</i>	<i>Coef f</i>	<i>p-value</i>	95% CI		<i>c'</i>	<i>p-val ue</i>	95% CI		<i>Coeff</i>	95% CI	
		<i>Coeff</i>				<i>Coeff</i>												<i>Coeff</i>		<i>95% CI</i>	
Processing speed	Anxiety	-1.5	0.04	-2.94	-0.07	-0.3	0.02	-0.53	-0.06	2.0	0.049	0.01	4.01	1.86	0.07	-0.17	3.90	-1.0	-1.2	0.7	
	Physical functioning	1.2	0.05	0.03	2.42	0.3	0.02	0.06	0.63					1.57	0.12	-0.43	3.58	-1.2	-2.3	0.2	
	CRP	0.3	0.09	-0.04	0.57	-0.8	0.42	-2.60	1.10					N/A		N/A		N/A			
Self-reported cognitive abilities	Anxiety	-1.5	0.04	-2.94	-0.07	-0.35	<.01	-0.45	-0.25	0.9	0.087	-0.14	1.98	0.45	0.38	-0.56	1.47	-1.0	-2.0	-0.1	
	Physical functioning	1.2	0.05	0.03	2.42	0.15	0.03	0.02	0.27					0.73	0.17	-0.31	1.77	-0.6	-1.1	0.1	
	CRP	0.3	0.09	-0.04	0.57	0.6	0.14	-1.39	0.19					N/A		N/A		N/A			